

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Manish Sharma

Confirmation No.: 9547

Application No.: 10/677394

Examiner: TRAN, M H C

Filing Date: Oct 01, 2003

Group Art Unit: 2818

Title: Asymmetric Patterned Magnetic Memory

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment

( ) Petition to extend time to respond

( ) New fee as calculated below

( ) Supplemental Declaration

( ) No additional fee

( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	37	MINUS	43	= 0	X \$18	\$ 0
INDEP. CLAIMS	4	MINUS	5	= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Brian R. Short

Brian R. Short

Attorney/Agent for Applicant(s)

Reg. No. 41,309

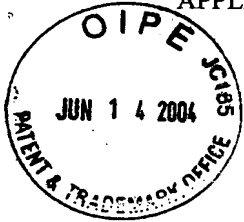
Date: 6/10/04

Date of Deposit: 6/10/04

Typed Name: Alba P Escobar

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**IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE**

Inventor(s): Manish Sharma

Group Art Unit: 2818

Serial No. 10/677,394

Examiner: **Tran, Mai Huong C**

Filed: 10/01/2003

Title: " **Asymmetric Patterned Magnetic Memory**"

Atty. Docket: **200300378-1**

**RESPONSE TO ELECTION/RESTRICTION REQUIREMENT**

Hon. Commissioner of Patents  
and Trademarks

Sir:

In response to the Restriction Requirement dated May 27, 2004, applicants hereby restrict examination to the invention of claims 1-37.

**IN THE CLAIMS**

Please cancel claims 38-43 without prejudice or disclaimer.

**REMARKS**

The Examiner has required restriction/election to one of the following species:

- I. Claims 1-37, drawn to an asymmetrically patterned magnetic device.
- II. Claims 38-43, drawn to a computer system.

Applicants herein select claims 1-37, drawn to an asymmetrically patterned magnetic device. Applicants herein responsively restrict examination to the invention of